

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 703 61 02

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: DOT-Linn & Asso

Control Point ID: Book: 703

Page: 61

Pt#: 02

Date: 9/15/99

Section: 29

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 58 31.61203

LONGITUDE: (5 decimal places) 122 11 32.64966

ORTHOMETRIC HEIGHT: \_\_\_\_\_ Feet  
\_\_\_\_\_ Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	358752.809	1307548.819	0.999945333	-01 00 42.7
Meters	109348.075	398541.677		

### HORIZONTAL DATA:

Horizontal position established by:

\_\_\_\_\_ resection survey, comments

x GPS survey, GPS adjustment software used: Trimble RTK, Trimbal Software

\_\_\_\_\_ other, explain: \_\_\_\_\_

surveyor's estimated relative positional accuracy: 0.4 ft n @ 0.4 ft E 95% confidence Level Constrained to DOT points GP31005-81, through GP31005-88

surveyor's estimated absolute positional accuracy: ft @ 1 sigma \_\_\_\_\_ @ \_\_\_\_\_ % confidence Level

### VERTICAL DATA:

Vertical position established by: WJA

\_\_\_\_\_ differential leveling to: \_\_\_\_\_ order accuracy

\_\_\_\_\_ GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence Level

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence

The Old City of Everett Monument Book shows an elevation of 47.57 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

### MONUMENT DESCRIPTION

A 4-inch concrete monument with a 2-inch lead plug and brass tack set in the top, down 4-inches under an iron monument case and cover.

### TO REACH

Located at the northeast angle of the intersection of Pine Street and 32nd Street. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument. 22.00 feet East of the centerline of Pine Street and 14.00 feet North of the centerline of 32<sup>nd</sup> Street.

### REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:

Condition of Mark:

Recovered By: